

IMPACT CALCULATION FOR WATER/WASTEWATER CAPITAL EXPANSION FEES

ADDRESS: _____

PERMIT # _____

DATE: _____ LOT AREA and/or SQ. FT. _____

PRESENT USE: _____ NEW USE: _____

<u>MAXIMUM FLOW</u>		<u>ALLOWABLE</u>	<u>FLOW</u>
Lot area (A)	X	Flow constant (B)	Allowable flow (gal/day)
_____	X	_____	_____
(square feet)		(gal/day)	(allowable)

<u>BUILDING DESIGN</u>			<u>UNIT FLOW FACTORS</u>		
_____	Units	X	_____	gal/Units	= _____
_____	Sq. Ft.	X	_____	gal/Sq. Ft.	= _____
_____	Seats	X	_____	gal/Seat	= _____

ALLOWABLE FLOW	(C)	=	_____	gal/Day
TOTAL DESIGN FLOW	(D)	=	_____	gal/Day
CHARGEABLE EXCESS FLOW		=	_____	
CITY WATER/CITY SEWER		=	_____	X \$3.50/gal = _____
CITY WATER/COUNTY SEWER		=	_____	X \$1.33/gal = _____
COUNTY WATER/CITY SEWER		=	_____	X \$2.17/gal = _____
CITY WATER/SEPTIC TANK		=	_____	X \$1.33/gal = _____

CAPITAL EXPANSION FEE = _____

RESEARCH FEE = _____

TOTAL FEE = _____

Old Zone	New Zone	Flow Constant (Gal/SF)(B)	Flow Per Acre Gal/Day
R-1	RS-8	0.03444	1500
R-2	RD-15	0.05739	2500
R-3	RMH-25	0.11478	5000
R-4	RMH-60	0.17218	7500
RO	No change unless in downtown RAC*	0.17218	7500
B-1	CB or B-1, depending on location	0.09183	4000
B-2	No change unless in downtown RAC*	0.09183	4000
B-3	No change unless in downtown RAC*	0.11478	5000
M-1	I	0.01148	500
GAA	No change	0.00689	300
SP-1	U	0.01148	500
M-1-A	AIP	0.04591	2000

* If in downtown RAC, could be RAC-CC, RAC-AS, RAC-UV, RAC-RPO, RAC-TMU, RAC-SMU.